YEROTH–ERP–3.0 Software–System Product Sheet

YEROTH–ERP–3.0 is an **ERP software–system** with 6 **user roles, and types**:

1. « Administrator »
2. « Business manager »
3. « Cashier »
4. « Seller »
5. « Stock manager »
6. « Storekeeper ».
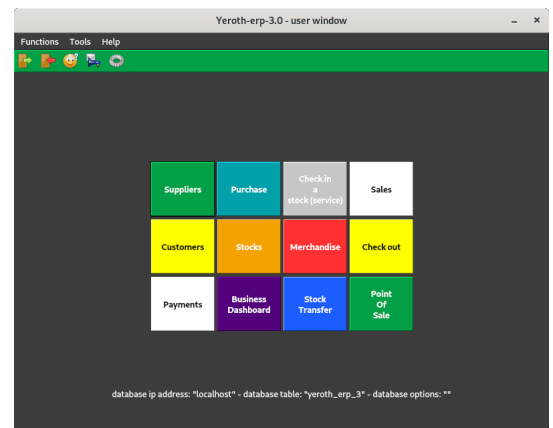
YEROTH–ERP–3.0 **features**:

1. alerts over stock quantity, and, time period
2. business dashboard
3. customer relationship management (CRM)
4. sale management (e.g. point–of–sale)
5. stock management (e.g. check in)
6. user, and role administration
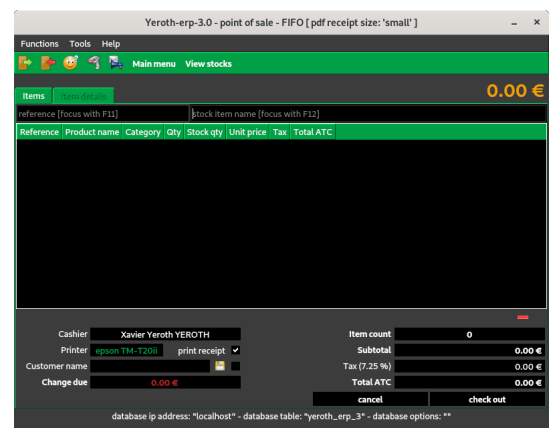7. wildchar searches with character %.

YEROTH–ERP–3.0 **is**:

1. easier, and, intuitiver, in its use
2. lighter, and, faster, in memory usage
3. multi sites (enabled).

YEROTH–ERP–3.0's runtime memory usage test is realized using run–time software analysis tool **valgrind**.
GENERAL SOURCE CODE QUALITY CONTROL is realized with compile–time code analysis tool **Cppcheck**.

Business manager's main window

Cashier's main window

OPERATIONS

Point–of–Sale Hardware

✓ Barcode scanner
✓ Thermal printer, etc.

Database Management Systems

✓ MySQL

Operating Systems

✓ Debian–Linux